

FORM PTO-1390 (Modified)  
(REV 11-98)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTORNEY'S FIRM NUMBER

## TRANSMITTAL LETTER TO THE UNITED STATES

NAK1-BN

DESIGNATED/ELECTED OFFICE (DO/EO/US)

U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR

CONCERNING A FILING UNDER 35 U.S.C. 371

09/744227

INTERNATIONAL APPLICATION NO.  
PCT/JP00/03154INTERNATIONAL FILING DATE  
May 17, 2000PRIORITY DATE CLAIMED  
May 20, 1999

TITLE OF INVENTION

METHOD OF PRODUCING GAS DISCHARGE PANEL

APPLICANT(S) FOR DO/EO/US

Hidetaka Hiroshino et al.

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☐ This is an express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).
4. ☐ A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
5. ☒ A copy of the International Application as filed (35 U.S.C. 371 (c) (2))
  - a. ☐ is transmitted herewith (required only if not transmitted by the International Bureau).
  - b. ☒ has been transmitted by the International Bureau.
  - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☒ A translation of the International Application into English (35 U.S.C. 371(c)(2)).
- ☒ A copy of the International Search Report (PCT/ISA/210).
- ☐ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))
  - a. ☐ are transmitted herewith (required only if not transmitted by the International Bureau).
  - b. ☐ have been transmitted by the International Bureau.
  - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - d. ☒ have not been made and will not be made.
- ☐ A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
- ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).
- ☐ A copy of the International Preliminary Examination Report (PCT/IPEA/409).
- ☐ A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).

Items 13 to 20 below concern document(s) or information included:

13. ☒ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
14. ☒ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
15. ☒ A **FIRST** preliminary amendment.
16. ☐ A **SECOND** or **SUBSEQUENT** preliminary amendment.
17. ☐ A substitute specification.
18. ☐ A change of power of attorney and/or address letter.
19. ☒ Certificate of Mailing by Express Mail
20. ☒ Other items or information:

Copy of PCT Request

Copy of International Publication

1002 Rec'd PCT/PTO 22 JAN 2001

|   |   |   |
|---|---|---|
| U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR 1.53) <b>09/744227</b> | INTERNATIONAL APPLICATION NO. <b>PCT/JP00/03154</b> | ATTORNEY'S DOCKET NUMBER <b>NAK1-BN65</b> |
|---|---|---|

21. The following fees are submitted:
- BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)) :**
- ☐ Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO ..... **\$1,000.00**
  - ☒ International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO ..... **\$860.00**
  - ☐ International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO ..... **\$710.00**
  - ☐ International preliminary examination fee paid to USPTO (37 CFR 1.482) but all claims did not satisfy provisions of PCT Article 33(1)-(4) ..... **\$690.00**
  - ☐ International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(1)-(4) ..... **\$100.00**

| CALCULATIONS PTO USE ONLY |  |
|---------------------------|--|
|                           |  |
|                           |  |
|                           |  |
|                           |  |
|                           |  |

**ENTER APPROPRIATE BASIC FEE AMOUNT =**

Surcharge of \$130.00 for furnishing the oath or declaration later than ☐ 20 ☐ 30 months from the earliest claimed priority date (37 CFR 1.492 (e)).

|          |  |
|----------|--|
| \$860.00 |  |
| \$0.00   |  |

| CLAIMS   | NUMBER FILED | NUMBER EXTRA | RATE                     |
|--|--------------|--------------|--------------------------|
| Total claims                                     | 49 - 20 =    | 29           | x \$18.00                |
| Independent claims                               | 3 - 3 =      | 0            | x \$80.00                |
| Multiple Dependent Claims (check if applicable). |              |              | <input type="checkbox"/> |

|          |  |
|----------|--|
| \$522.00 |  |
| \$0.00   |  |
| \$0.00   |  |

**TOTAL OF ABOVE CALCULATIONS =**

Reduction of 1/2 for filing by small entity, if applicable. Verified Small Entity Statement must also be filed (Note 37 CFR 1.9, 1.27, 1.28) (check if applicable). ☐

|            |  |
|------------|--|
| \$1,382.00 |  |
| \$0.00     |  |

**SUBTOTAL =**

Processing fee of \$130.00 for furnishing the English translation later than ☐ 20 ☐ 30 months from the earliest claimed priority date (37 CFR 1.492 (f)).

|            |  |
|------------|--|
| \$1,382.00 |  |
| \$0.00     |  |

**TOTAL NATIONAL FEE =**

Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31) (check if applicable). ☒

|            |  |
|------------|--|
| \$1,382.00 |  |
| \$40.00    |  |

**TOTAL FEES ENCLOSED =**

Amount to be: refunded \$ charged \$

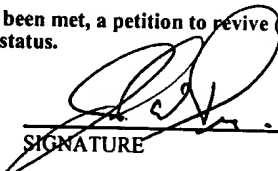
|            |  |
|------------|--|
| \$1,422.00 |  |
|            |  |

- ☒ A check in the amount of **\$1,422.00** to cover the above fees is enclosed.
- ☐ Please charge my Deposit Account No. \_\_\_\_\_ in the amount of \_\_\_\_\_ to cover the above fees.  
A duplicate copy of this sheet is enclosed.
- ☒ The Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment to Deposit Account No. **16-2462** A duplicate copy of this sheet is enclosed.

**NOTE:** Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

**SEND ALL CORRESPONDENCE TO:**

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Fax: 949/261-9071

  
SIGNATURE  
**Joseph W. Price**  
NAME  
**25,124**  
REGISTRATION NUMBER  
**January 22, 2001**  
DATE

JOSEPH W. PRICE  
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MICHAEL J. MOFFATT  
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09/744227

J002 Rec'd PCT/PTO 22 JAN 2001

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**FORM PTO 1449 WITH REFERENCES**

Applicant(s): Hidetaka Higashino et al.  
Title: METHOD OF PRODUCING GAS DISCHARGE PANEL  
Attorney's  
Docket No.: NAK1-BN65

**"EXPRESS MAIL" MAILING**  
**LABEL NO. EL227718334US**

**DATE OF DEPOSIT: January 22, 2001**

09/744227

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**PRELIMINARY AMENDMENT**

✓ Applicant(s):

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## **DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION**

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**DRAWINGS - EIGHT (8) SHEETS**

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**SPECIFICATION, CLAIMS, AND ABSTRACT**  
**WITH VERIFICATION OF TRANSLATION**  
**EIGHTY-ONE (81) PAGES**

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**INTERNATIONAL SEARCH REPORT**

Applicant(s): Hidetaka Higashino et al.  
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